

Recombinant Human ANGPT2

Cat. No. ANGPT2-55H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Angiopoietin 2 was expressed in yeast.
Species	Human
Source	Yeast
Form	Lyophilized from sterile 20mM PB,240mM NaCl,PH6.0.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE
Applications	Western blotting, ELISA
Storage	Store it under sterile conditions at -20°C to -104°C upon receiving.Recommend to aliquot the protein into smaller quantities for optimal storage.

GENE INFORMATION

Gene Name	ANGPT2 angiopoietin 2 [Homo sapiens]
Official Symbol	ANGPT2
Synonyms	ANGPT2; angiopoietin 2; angiopoietin-2; Ang2; ANG-2; Tie2-ligand; angiopoietin-2B; angiopoietin-2a; ANG2; AGPT2;

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Gene ID	285
mRNA Refseq	NM_001118887
Protein Refseq	NP_001112359
MIM	601922
UniProt ID	O15123
Chromosome Location	8p23
Pathway	Angiopoietin receptor Tie2-mediated signaling, organism-specific biosystem; Cell surface interactions at the vascular wall, organism-specific biosystem; Hemostasis, organism-specific biosystem; Tie2 Signaling, organism-specific biosystem;
Function	metal ion binding; protein binding; receptor binding; receptor tyrosine kinase binding;

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